

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Wellington Fee 44-22				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT HELPER				
4. TYPE OF WELL Gas Well Coalbed Methane Well: YES						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR KERR-MCGEE OIL & GAS ONSHORE, L.P.						7. OPERATOR PHONE 720 929-6515				
8. ADDRESS OF OPERATOR P.O. Box 173779, Denver, CO, 80217						9. OPERATOR E-MAIL julie.jacobson@anadarko.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Dev Chaston						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 4, Big Springs, TX 79720						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		1136 FSL 937 FEL		SESE	22	14.0 S	10.0 E	S		
Top of Uppermost Producing Zone		1136 FSL 937 FEL		SESE	22	14.0 S	10.0 E	S		
At Total Depth		1136 FSL 937 FEL		SESE	22	14.0 S	10.0 E	S		
21. COUNTY CARBON			22. DISTANCE TO NEAREST LEASE LINE (Feet) 218			23. NUMBER OF ACRES IN DRILLING UNIT 160				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completion) 2500			26. PROPOSED DEPTH MD: 1653 TVD: 1653				
27. ELEVATION - GROUND LEVEL 5564			28. BOND NUMBER 22013542			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE City of Price				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	17.5	13.375	0 - 95	48.0	H-40 ST&C	13.0	No Used	0	0.0	0.0
Surf	11	8.625	0 - 183	24.0	J-55 ST&C	13.0	Type III	73	1.15	15.8
Prod	7.875	5.0	0 - 1653	15.5	J-55 ST&C	13.0	Type III	208	2.04	12.5
							Type III	66	1.15	15.8
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Lauren Christiansen			TITLE Regulatory Anayst			PHONE 720 929-6107				
SIGNATURE			DATE 03/29/2012			EMAIL lauren.christiansen@anadarko.com				
API NUMBER ASSIGNED 43007502590000					APPROVAL					

Received: March 29, 2012

OPERATOR: Kerr-McGee Oil & Gas Onshore LP

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

PROPOSED WELL	GROUND				COAL
	ELEV	TOP KB	BASE KB	ID KB	
Wellington Federal 44-15	5633	1033	1533	1833	Ferron
Wellington Fee 12-23	5608	1033	1533	1833	Ferron
Wellington Fee 21-26	5537	797	1297	1597	Ferron
Wellington Fee 23-23	5604	974	1474	1774	Ferron
Wellington Fee 42-22	5602	822	1322	1622	Ferron
Wellington Fee 44-22	5564	853	1353	1653	Ferron

Primary Objective:	Ferron	Methane Gas
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The casing and cementing programs shall be conducted as approved to protect and/or isolate all usable water zones and any prospectively valuable deposits of minerals. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

- a) The BOPE shall be closed whenever the well is unattended.
- b) The BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, after repairs, or every 30 days.
- c) Kerr-McGee shall notify the UICOM-Price office 24 hours prior to the BOPE test.
- d) All BOPE shall meet or exceed the requirements of a **2M** system as set forth in Onshore Order No. 2.
- e) An accumulator unit will be used that has sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer and retain 200 psi above precharge on the closing manifold without the use of the closing pumps. The accumulator unit will be located at the master accumulator and on the rig floor.
- f) Annular type preventers shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.
- g) Accessories to BOP's include upper and lower Kelly cock valves with handles and floor safety valve, drill string BOP.

Kerr-McGee proposes to test the coal formations. Stimulation of the perforated coal seams will be done by hydraulic fracturing. Fresh water, gelled water, and/or foam fracturing techniques will be used.

Hole Size	Casing Size	Weight	Grade	Joint	Depth Set	New/Used	Collapse	Burst
17 1/2"	13 3/8"	48	H-40	ST&C	0-35'	New	740	1730
11"	8 5/8"	24	J-55	ST&C	0-151 to 183'	New	1370	2950
7 7/8"	5 1/2"	15.5	J-55	ST&C	0-TD	New	4040	4810

Surface Casing:

- a) $\text{Burst} = 0.052 * \text{MW} * \text{TVD}(\text{shoe})$
 $= 0.052 * 10.0 \text{ ppg} * 375'$
 $= 195 \text{ psi}$
 $\text{Safety Factor} = \text{Rating/Burst}$
 $= 2950/195$
 $= 15.1$
- b) $\text{Collapse} = [0.052 * \text{MW} * \text{TVD}(\text{shoe})] - [\text{Gas Gradient} * \text{TVD}]$
 $= [.052 * 10.0 \text{ ppg} * 375'] - [0.1 * 375']$
 $= 158 \text{ psi}$
 $\text{Safety Factor} = \text{Rating/Collapse}$
 $= 1370/158$
 $= 8.7$
- c) $\text{Tension} = \text{Weight} * \text{TVD} * [1 - (\text{MW}/65.5 \text{ ppg})]$
 $= 24 * 375' * [1 - 10.0/65.5]$
 $= 7,626 \text{ lbs.}$
 $\text{Safety Factor} = \text{Rating/Tension}$
 $= 244,000/7,626$
 $= 32$

Surface casing shall have centralizers on the bottom 3 joints of the casing, starting with the shoe joint. (minimum of 4 centralizers.)

Production Casing:

- a) $\text{Burst} = 0.052 * 13 \text{ ppg} * 3345'$
 $= 2261 \text{ psi}$
 $\text{Safety Factor} = \text{Rating/Burst}$
 $= 4810/2261$
 $= 2.1$
- b) $\text{Collapse} = [0.052 * 13 \text{ ppg} * 3345'] - [0.1 \text{ psi/ft} * 3345']$
 $= 1927 \text{ psi}$
 $\text{Safety Factor} = \text{Rating/Collapse}$
 $= 2950/1927$
 $= 1.5$
- c) $\text{Tension Weight} = 15.5 \text{ lbs/ft} * 3345' * [1 - (13 \text{ ppg}/65.5 \text{ ppg})]$
 $= 41,557 \text{ lbs}$
 $\text{Safety Factor} = \text{Rating/Tension}$
 $= 202,000/41,557$
 $= 4.9$

6. MUD PROGRAM:

Kerr-McGee intends to drill the surface casing setting depth using air. Therefore, Kerr-McGee requests a variance from Onshore Order 2 in regards to the 100 foot blooie line. When drilling the surface hole no gas will be encountered and a BOP system will not be used. The length of the blooie line will be sufficient to reach the middle of the reserve pit. Since no gas will be encountered we will not have an ignition device. In the event that gas is encountered, then a continuous ignition system will be installed and utilized on remaining and subsequent wells drilled.

Air flow line is 6" Schedule 80 pipe that runs 90 degrees from the well bore to the reserve pit. The last 7' of flow line is 14" pipe with three, 45 degree, 8" Schedule 80 pipe to disperse cuttings to reserve pit. Dust suppression system is used by water injection to flow line. There is no gas ignition in place.

Location and capacity of equipment is located on site map provided and made an attachment to this plan. Kerr-McGee will use whip checks on all compressor equipment and hoses. There are several fire extinguishers placed on all equipment as well as up to date safety training and paper work.

While drilling with air, Kerr-McGee will maintain sufficient mud and weight materials to kill the water flow or contain gas production if necessary. These materials will not be pre-mixed, but the ability to mix and pump will be on location.

Should water be used to drill through the surface casing setting depth, only fresh water will be used from the source listed in the MSUP.

Drilling of through production casing setting depth will be done with drilling mud as the circulation medium. A fresh water, polymer, gel drilling mud will be used and visual monitoring will be done upon mudding up to total depth. The anticipated mud weight will be between 8.5 - 13 ppg. Sufficient quantities of lost circulation material and barite will be available at the well site at all times for the purpose of assuring well control.

A mud test shall be performed at least once every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

7. CEMENTING PROGRAM:

The following is the proposed procedure for cementing the 8 5/8" surface pipe and 5 1/2" long string:

8 5/8" Surface Casing:

Lead: Type III Cement with 0.25#/sk celloflake and 2% CaCl₂, mixed at 15.8 ppg, 1.15 cuft/sk yield with 100% excess.

The surface casing shall be cemented back to surface. In the event cement does not circulate to surface or fall back of the cement column occurs, remedial cementing shall be done to cement the casing back to surface.

5 1/2" Production Casing:

Lead: Type III Cement with 2% CaCl₂, 0.2% CFR, 0.3% CFL-3 and .5#/sk cello-flake, mixed at 12.5 ppg, 2.04 cuft/sk yield.

Tail: Type III with 2% CaCl₂, 0.2% CFR, 0.3% CFL-3 and .5#/sk cello-flake, mixed at 15.8 ppg, 1.15 cuft/sk yield.

Volumes calculated to circulate cement from TD to surface.

8. LOGGING PROGRAM

Well completion and stimulation procedures will be determined following the evaluation of the drilling results and open hole logs. A Sundry Notice will be submitted for approval outlining the planned completion procedure at that time.

Cores: None

DSTs: None

Logs:	From	To
GR	TD	Surface
Resistivity	TD	Surface Casing
Neutron-Density-Cal	TD	Surface Casing
High Res Pass	TBD	TBD

9. PRESSURE DATA, POTENTIAL HAZARDS

Bottom hole pressures anticipated at 800-1000 psi

There is no history of hydrogen sulfide gas in the area and none is anticipated.

10. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS:

a) Anticipated Days:

Drilling Days:	Approximately 4 Days/Well
Completion Days:	Approximately 2 Days/Well
Testing Days:	Approximately 7-14 Days/Well

b) Notification of Operations:

Main Address:

Bureau of Land Management
Price Field Office
125 South 600 West
Price, UT 84501
Main: 435-636-3600
Fax: 435-636-3657

Main Address:

Utah Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116
Main: 801-538-5340
Fax: 801-359-3940

Mailing Address:

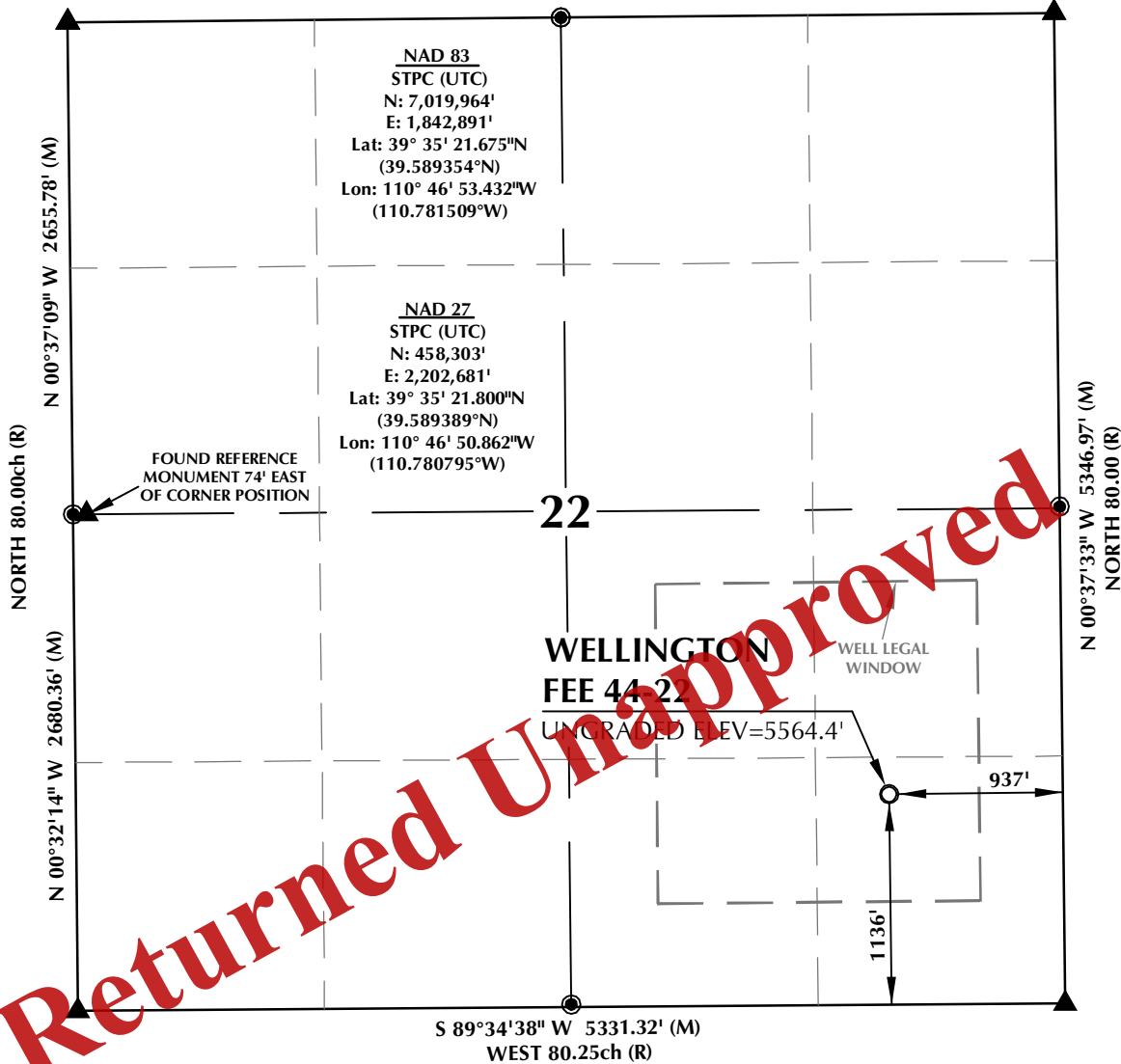
Utah Division of Oil, Gas, and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Returned Unapproved

T14S, R10E

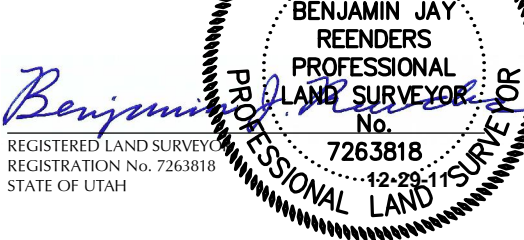
WEST 80.55ch (R)

S 89°27'39" W 5326.83' (M)

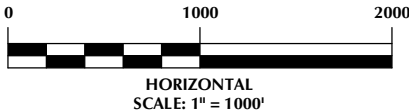


CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF A SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



REGISTERED LAND SURVEYOR
REGISTRATION No. 7263818
STATE OF UTAH



NOTES:

1. ▲ INDICATES FOUND SECTION CORNER
2. ● INDICATES CALCULATED CORNER POSITION FROM RECORD
3. ELEVATION BASED ON NAVD88 (GEOID09)
4. BASIS OF BEARING DERIVED FROM NAD83
5. ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99963522
6. 1 CHAIN = 66 FEET

WELL PAD - WELLINGTON FEE 44-22

**WELLINGTON FEE 44-22
WELL PLAT**

1136' FSL & 937' FEL

**SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH**

**Kerr-McGee Oil &
Gas Onshore L.P.**

**1099 18th Street
Denver, Colorado 80202**



CONSULTING, LLC

2155 North Main Street
Sheridan, Wyoming 82801
Phone 307-674-0609
Fax 307-674-0182

DRAFTED BY: SEA

DATE DRAFTED: 9/13/11

REVISED:

CHECKED BY: BJR

DATE SURVEYED: 8/4/11

FILE NAME: 11-41

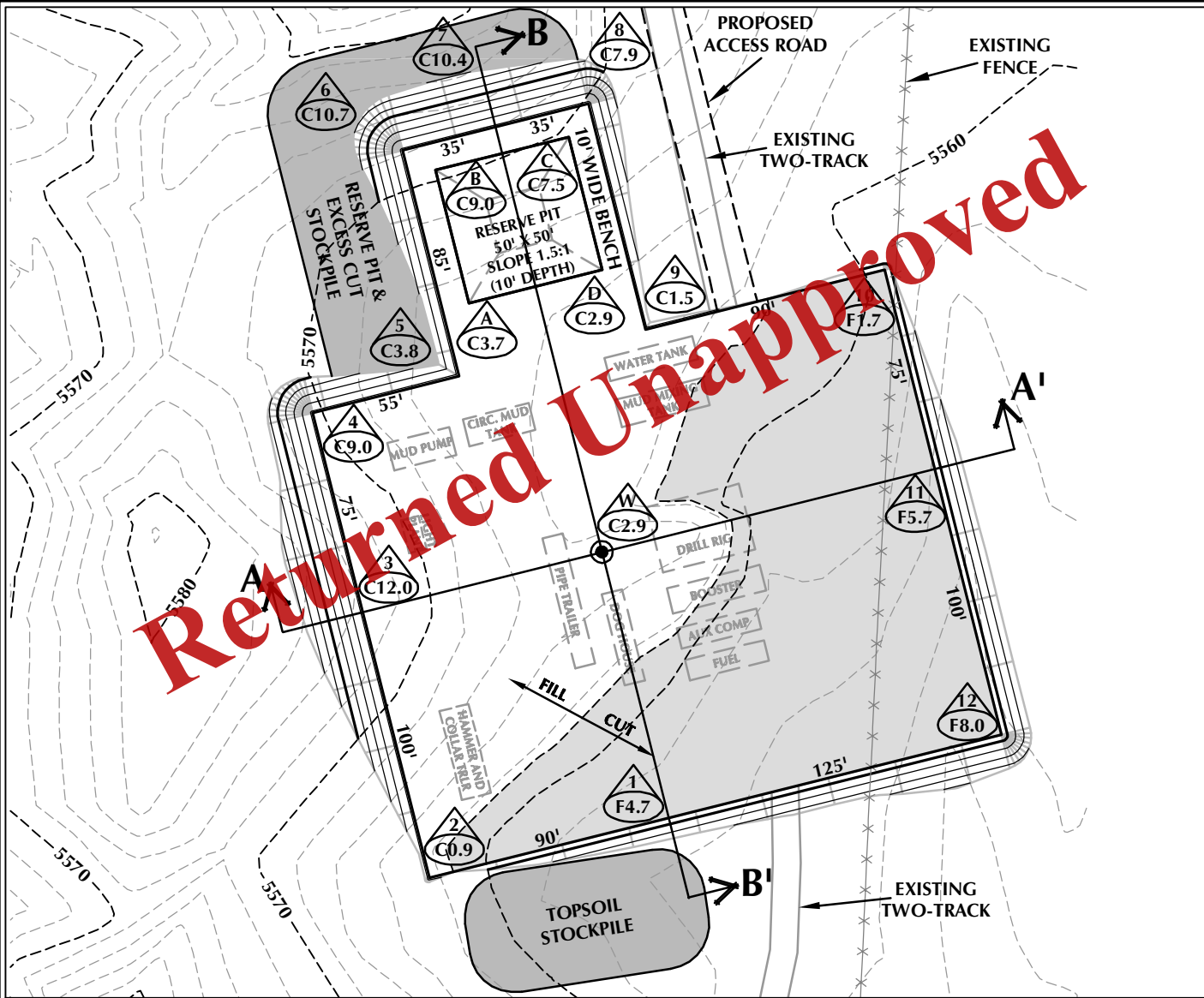
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1 OF 13

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WELL PAD LEGEND

- PROPOSED WELL LOCATION
- EXISTING CONTOURS (2' INTERVAL)
- PROPOSED CONTOURS (2' INTERVAL)

WELLINGTON FEE 44-22

QUANTITIES AND DESIGN PARAMETERS

EXISTING GRADE @ LOC. STAKE = 5564.4'
 FINISHED GRADE ELEVATION = 5561.5'
 CUT/FILL SLOPES = 1.5:1
 SHRINKAGE FACTOR = 1.15
 SWELL FACTOR = 1.00
 TOTAL CUT FOR WELL PAD = 4,168 C.Y.
 TOTAL FILL FOR WELL PAD = 3,782 C.Y.
 TOPSOIL @ 6" DEPTH = 991 C.Y.
 EXCESS MATERIAL = 386 C.Y.

WELL PAD AREA SUMMARY

TOTAL DISTURBANCE AREA = 1.23 ACRES

RESERVE PIT QUANTITIES

TOTAL PIT CAPACITY (2' OF FREEBOARD)
 +/- 1,540 BARRELS
 TOTAL PIT VOLUME
 +/- 480 C.Y.

WELL PAD - WELLINGTON FEE 44-22

WELL PAD - LOCATION LAYOUT
 WELLINGTON FEE 44-22

1136' FSL & 937' FEL
 SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
 CARBON COUNTY, UTAH

**Kerr-McGee Oil &
 Gas Onshore L.P.**
 1099 18th Street
 Denver, Colorado 80202



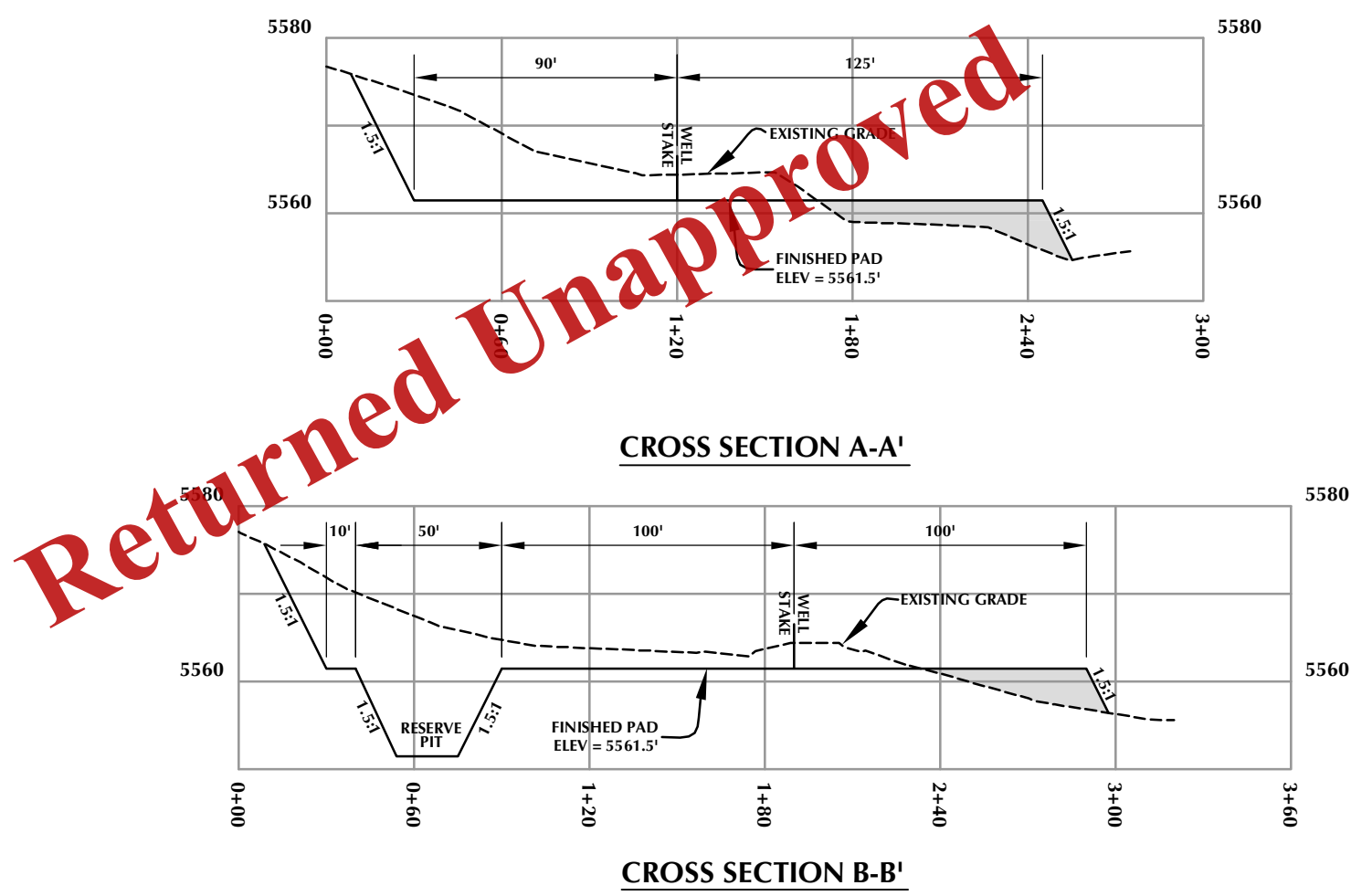
609 CONSULTING, LLC
 2155 North Main Street
 Sheridan, WY 82801
 Phone 307-674-0609
 Fax 307-674-0182



HORIZONTAL 0 30' 60' 1" = 60'
 2' CONTOURS

Scale: 1"=60'	Date: 9/13/11	SHEET NO:
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Received: March 29, 2012



WELL PAD - WELLINGTON FEE 44-22

WELL PAD - CROSS SECTIONS
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

**Kerr-McGee Oil &
Gas Onshore L.P.**
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Denver, Colorado 80202



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2155 North Main Street
Sheridan, WY 82801
Phone 307-674-0609
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HORIZONTAL 0 30' 60' 1" = 60'
VERTICAL 0 10' 20' 1" = 20'

Scale: 1"=60'

Date: 9/13/11

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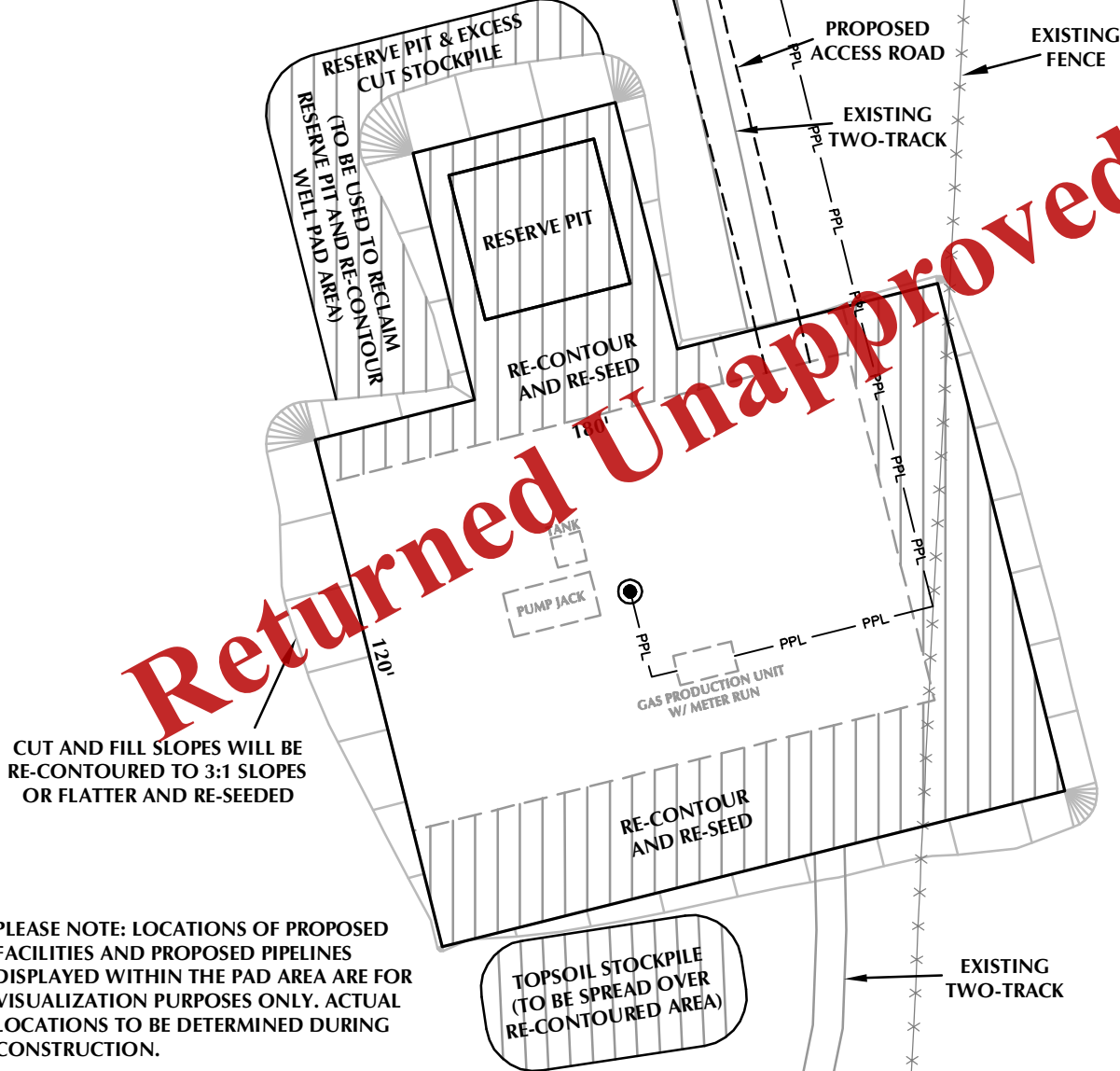
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3 OF 13

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CUT AND FILL SLOPES WILL BE RE-CONTOURED TO 3:1 SLOPES OR FLATTER AND RE-SEED

PLEASE NOTE: LOCATIONS OF PROPOSED FACILITIES AND PROPOSED PIPELINES DISPLAYED WITHIN THE PAD AREA ARE FOR VISUALIZATION PURPOSES ONLY. ACTUAL LOCATIONS TO BE DETERMINED DURING CONSTRUCTION.

WELL PAD LEGEND

- PROPOSED WELL LOCATION
- RECLAMATION AREA
- RECLAMATION BOUNDARY
- EXISTING PIPELINE
- PROPOSED PIPELINE



HORIZONTAL 0 30' 60' 1" = 60'

WELL PAD - WELLINGTON FEE 44-22

WELL PAD - RECLAMATION LAYOUT
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

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Scale: 1"=60' Date: 9/13/11 SHEET NO:

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4

4 OF 13

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PHOTOGRAPH OF WELLINGTON FEE 44-22 WELL LOCATION - CAMERA ANGLE NORTH



PHOTOGRAPH OF WELLINGTON FEE 44-22 WELL LOCATION - CAMERA ANGLE EAST

WELL PAD - WELLINGTON FEE 44-22

**LOCATION PHOTOGRAPHS
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH**

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SCALE: NTS DATE: 9/13/11

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5

5 OF 13



PHOTOGRAPH OF WELLINGTON FEE 44-22 WELL LOCATION - CAMERA ANGLE SOUTH



PHOTOGRAPH OF WELLINGTON FEE 44-22 WELL LOCATION - CAMERA ANGLE WEST

WELL PAD - WELLINGTON FEE 44-22

LOCATION PHOTOGRAPHS
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
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SCALE: NTS DATE: 9/13/11

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6

6 OF 13



PHOTOGRAPH OF PROPOSED ACCESS TO THE WELLINGTON FEE 44-22 WELL LOCATION - CAMERA ANGLE SOUTH

WELL PAD - WELLINGTON FEE 44-22

**LOCATION PHOTOGRAPHS
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE1/4 SE1/4, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH**

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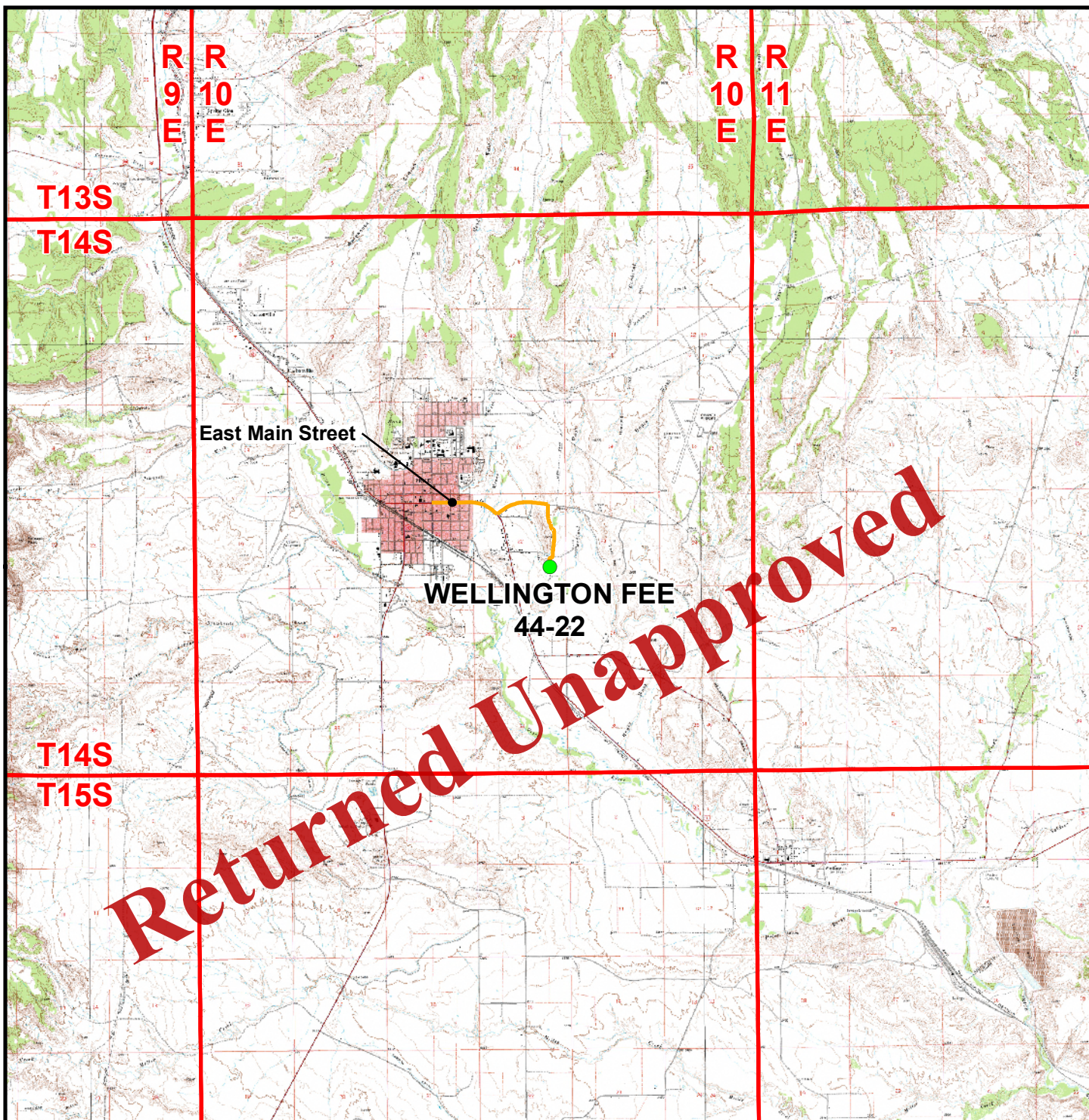
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7

7 OF 13



Legend

- Proposed Wellington Fee 44-22 Well Location
- Access Route - Proposed

WELL PAD - WELLINGTON FEE 44-22

TOPO A
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE¼ SE¼, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

**Kerr-McGee Oil &
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1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC
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Sheridan, Wyoming 82801
Phone 307-674-0609
Fax 307-674-0182



SCALE: 1:100,000

NAD83 USP Central

DRAWN: TL

DATE: 12 Sept 2011

REVISED:

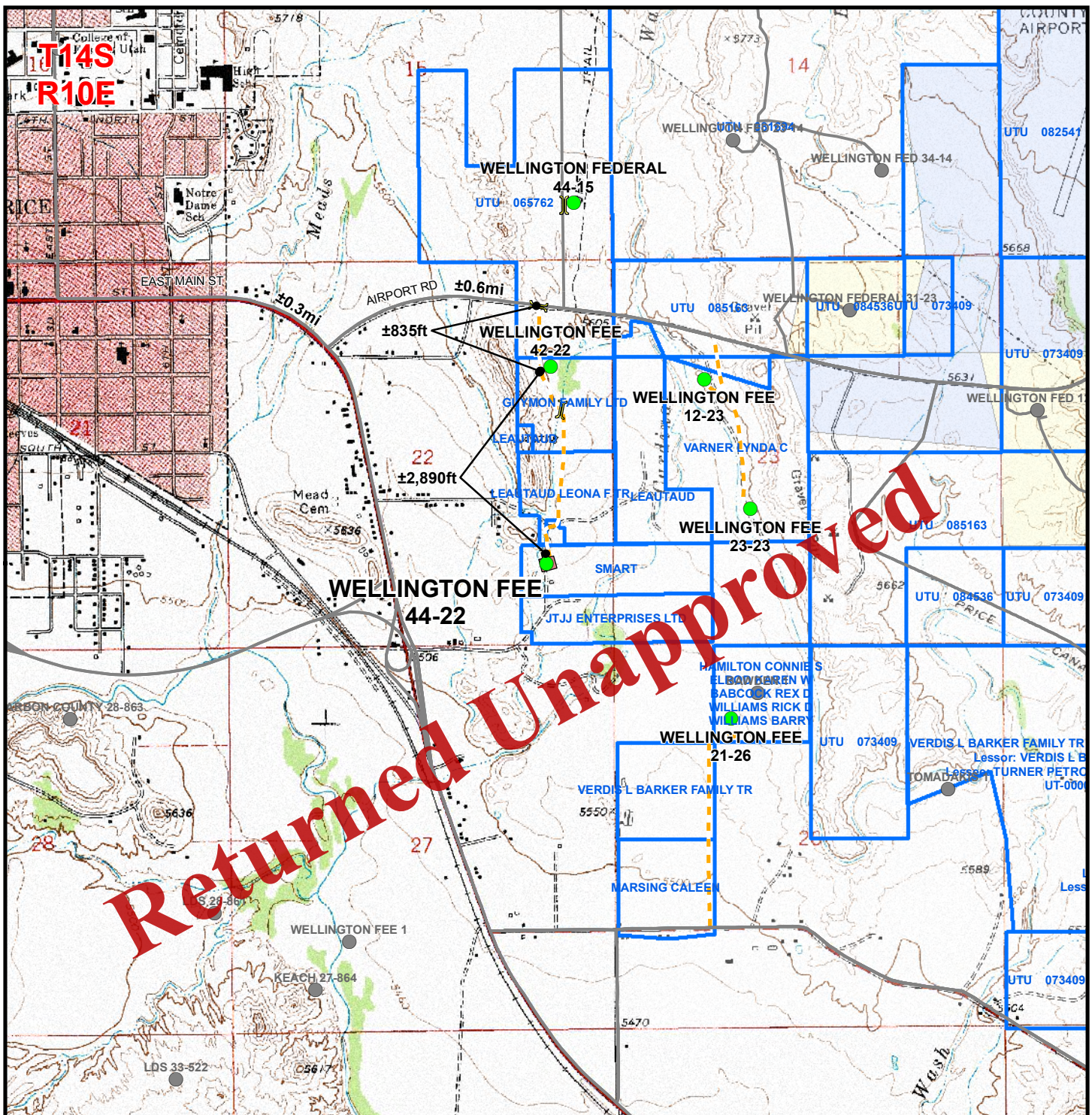
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8

8 OF 13

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Legend

- | | | | | |
|-------------------|-----------|-----------------------|---------------------------|---------------------------------|
| ● Well - Proposed | Well Pad | — Road - Existing | Private Surface Ownership | State of Utah Surface Ownership |
| ● Well - Existing | APC Lease | - - - Road - Proposed | BLM Surface Ownership | Carbon County Surface Ownership |
| | | Culvert - Proposed | | |

Total Proposed Road Length: ±2,890ft

WELL PAD - WELLINGTON FEE 44-22

TOPO B
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE¼ SE¼, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

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Denver, Colorado 80202



CONSULTING, LLC

2155 North Main Street
Sheridan, Wyoming 82801
Phone 307-674-0609
Fax 307-674-0182

SCALE: 1"=2,000ft

DRAWN: TL

REVISED:

NAD83 USP Central

DATE: 12 Sept 2011

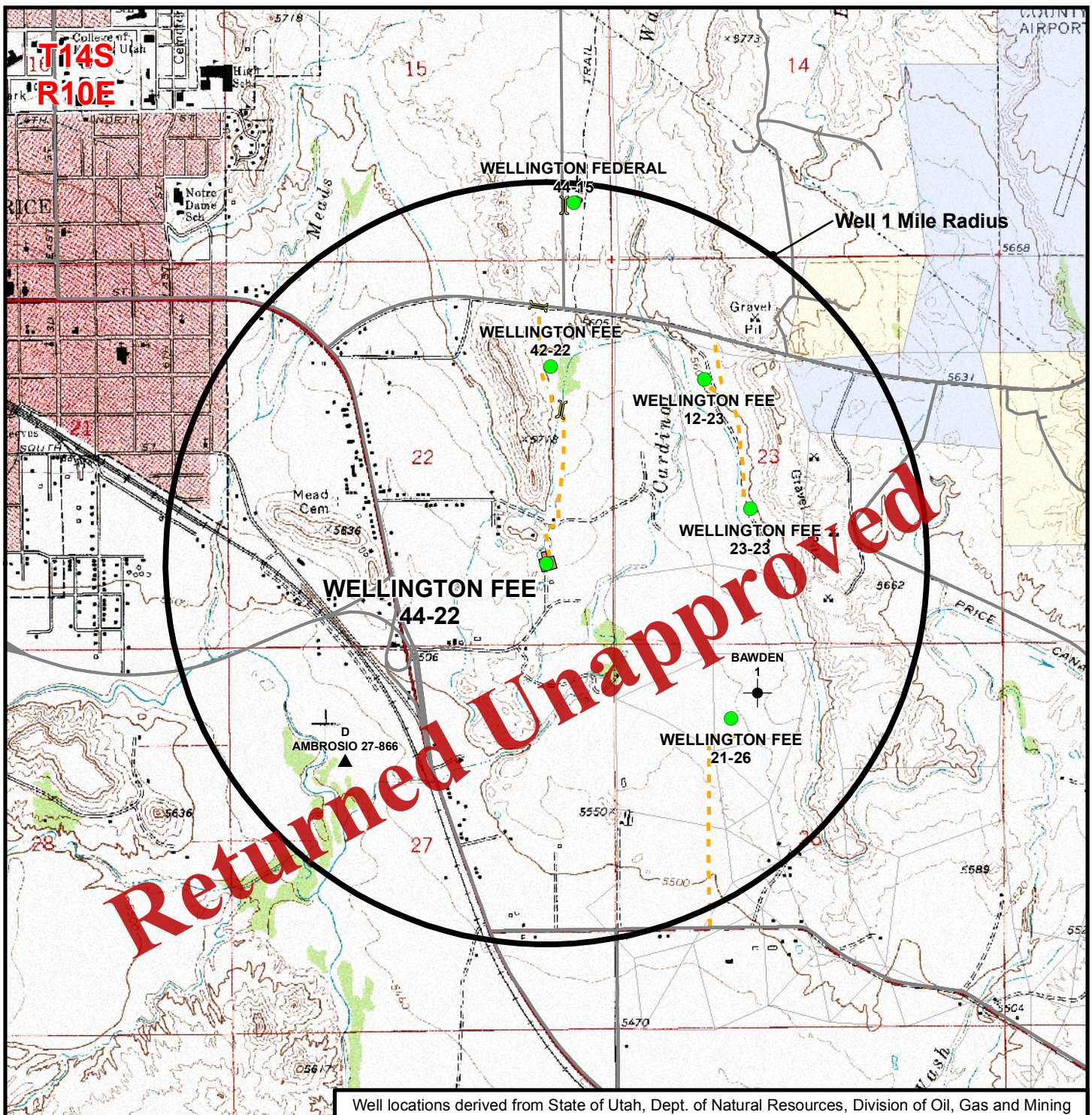
DATE:

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9

9 OF 13

Received: March 29, 2012



Well locations derived from State of Utah, Dept. of Natural Resources, Division of Oil, Gas and Mining

Legend

- | | | | | | |
|------------------------|----------------------|-----------------------------|-----------------------------------|-------------------|---------------------------------|
| ● Well - Proposed | — Road - Proposed | □ Private Surface Ownership | □ State of Utah Surface Ownership | ● Producing | ⊗ Drilling Operations Suspended |
| ○ Well - 1 Mile Radius | — Road - Existing | □ BLM Surface Ownership | □ Carbon County Surface Ownership | ● Active | ● Temporarily-Abandoned |
| ■ Well Pad | — Culvert - Proposed | | | ● Spudded | ● Plugged and Abandoned |
| | | | | ● Approved permit | |
| | | | | ● Shut-In | |

WELL PAD - WELLINGTON FEE 44-22

TOPO C
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE¼ SE¼, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

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Phone 307-674-0609
Fax 307-674-0182

SCALE: 1"=2,000ft

DRAWN: TL

REVISED:

NAD83 USP Central

DATE: 12 Sept 2011

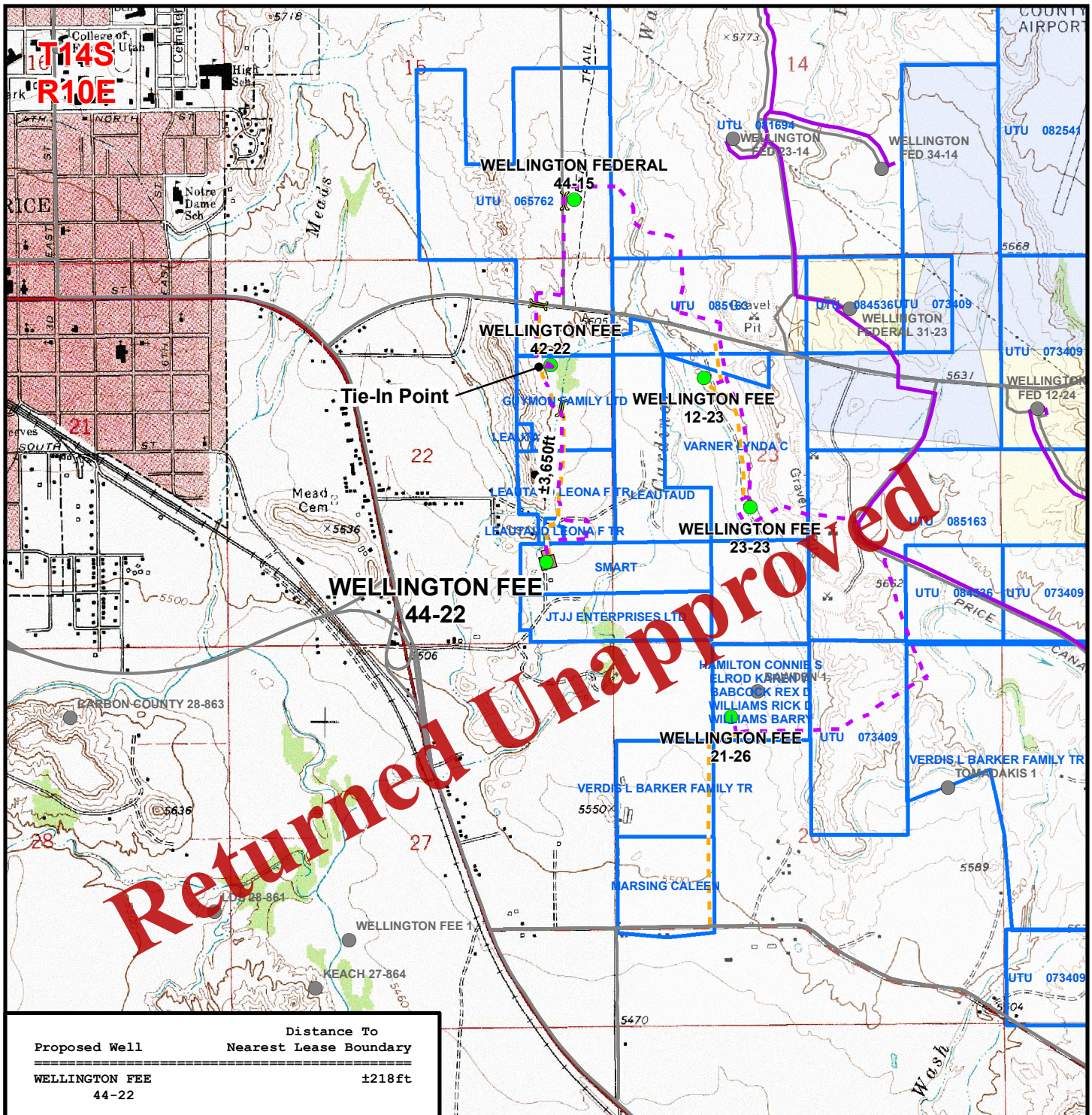
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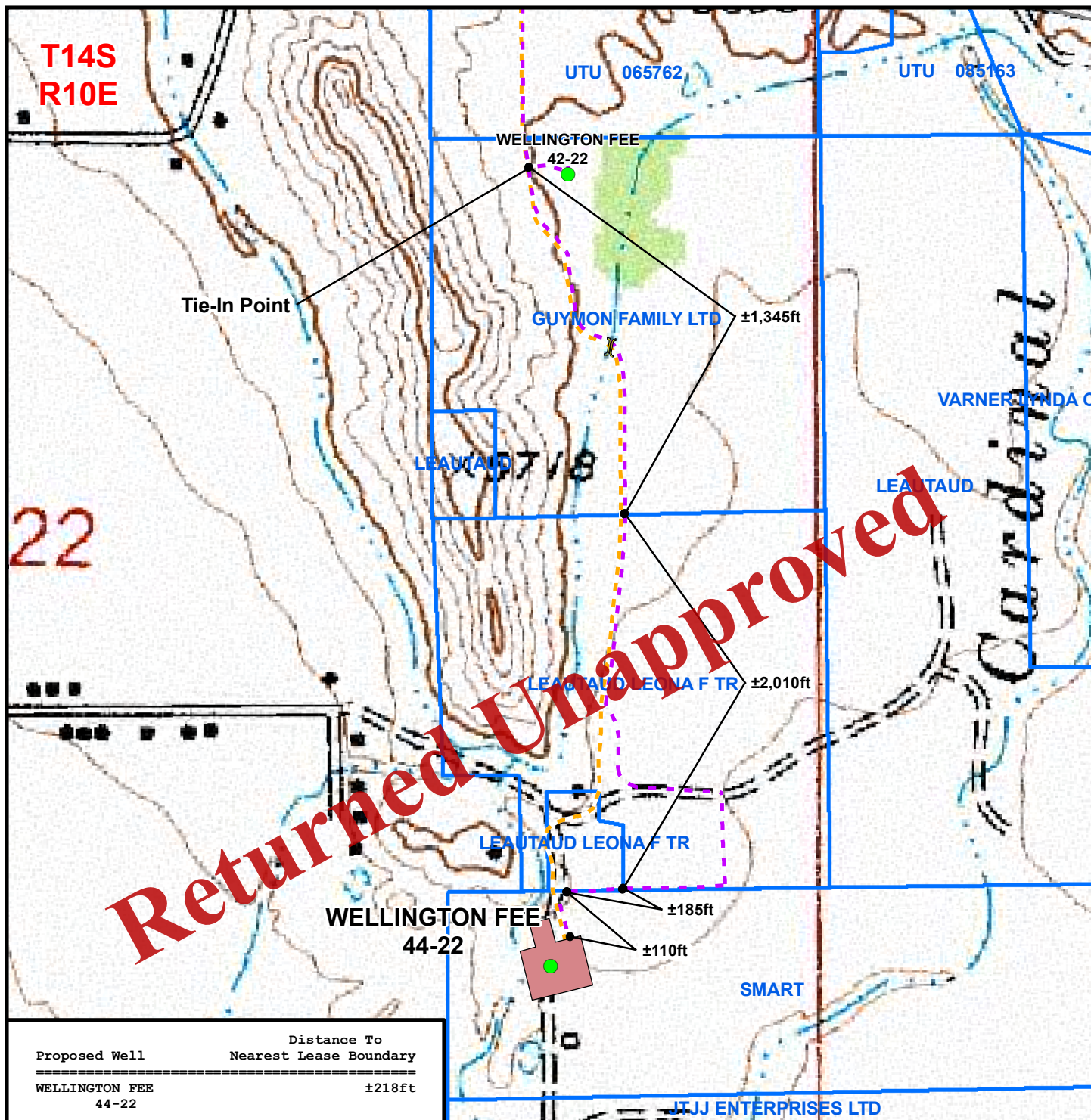
10

10 OF 13

Received: March 29, 2012



Proposed Pipeline Length From Edge of Pad to Tie-In Point: ±3,650ft Proposed Pipeline Length From Edge of Pad to Gas Production Unit: ±170ft									
Legend <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <p>● Well - Proposed</p> <p>● Well - Existing</p> </div> <div style="width: 33%;"> <p>■ Well Pad</p> <p>■ APC Lease</p> </div> <div style="width: 33%;"> <p>--- Pipeline - Proposed</p> <p>--- Pipeline - Existing</p> <p>--- Road - Proposed</p> <p>--- Road - Existing</p> <p>⚡ Culvert - Proposed</p> </div> <div style="width: 33%;"> <p>□ Private Surface Ownership</p> <p>□ BLM Surface Ownership</p> </div> <div style="width: 33%;"> <p>■ State of Utah Surface Ownership</p> <p>■ Carbon County Surface Ownership</p> </div> </div>									
WELL PAD - WELLINGTON FEE 44-22 TOPO D WELLINGTON FEE 44-22 1136' FSL & 937' FEL SE¼ SE¼, SECTION 22, T14S, R10E, S.L.M. CARBON COUNTY, UTAH	Kerr-McGee Oil & Gas Onshore L.P. 1099 18th Street Denver, Colorado 80202	<div style="text-align: center;">  <p>CONSULTING, LLC 2155 North Main Street Sheridan, Wyoming 82801 Phone 307-674-0609 Fax 307-674-0182</p> </div> <table border="1" style="width: 100%;"> <tr> <td>SCALE: 1"=2,000ft</td> <td>NAD83 USP Central</td> <td rowspan="3" style="text-align: center; vertical-align: middle;"> SHEET NO: <div style="font-size: 2em; font-weight: bold;">11</div> 11 OF 13 </td> </tr> <tr> <td>DRAWN: TL</td> <td>DATE: 12 Sept 2011</td> </tr> <tr> <td>REVISED: JFE</td> <td>DATE: 28 Mar 2012</td> </tr> </table>	SCALE: 1"=2,000ft	NAD83 USP Central	SHEET NO: <div style="font-size: 2em; font-weight: bold;">11</div> 11 OF 13	DRAWN: TL	DATE: 12 Sept 2011	REVISED: JFE	DATE: 28 Mar 2012
SCALE: 1"=2,000ft	NAD83 USP Central	SHEET NO: <div style="font-size: 2em; font-weight: bold;">11</div> 11 OF 13							
DRAWN: TL	DATE: 12 Sept 2011								
REVISED: JFE	DATE: 28 Mar 2012								



Proposed Well	Distance To Nearest Lease Boundary
WELLINGTON FEE 44-22	±218ft

Legend

Well - Proposed	Well Pad	Pipeline - Proposed	Road - Proposed	Private Surface Ownership	State of Utah Surface Ownership
Well - Existing	APC Lease	Pipeline - Existing	Road - Existing	BLM Surface Ownership	Carbon County Surface Ownership
			Culvert - Proposed		

Proposed Pipeline Length From Edge of Pad to Tie-In Point: ±3,650ft
Proposed Pipeline Length From Edge of Pad to Gas Production Unit: ±170ft

WELL PAD - WELLINGTON FEE 44-22

TOPO D2 (PAD & PIPELINE DETAIL)
WELLINGTON FEE 44-22
1136' FSL & 937' FEL
SE¼ SE¼, SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH

**Kerr-McGee Oil &
Gas Onshore L.P.**

1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC
2155 North Main Street
Sheridan, Wyoming 82801
Phone 307-674-0609
Fax 307-674-0182

SCALE: 1"=500ft

DRAWN: TL

REVISED:

NAD83 USP Central

DATE: 12 Sept 2011

DATE:

SHEET NO:

12

12 OF 13

Received: March 29, 2012

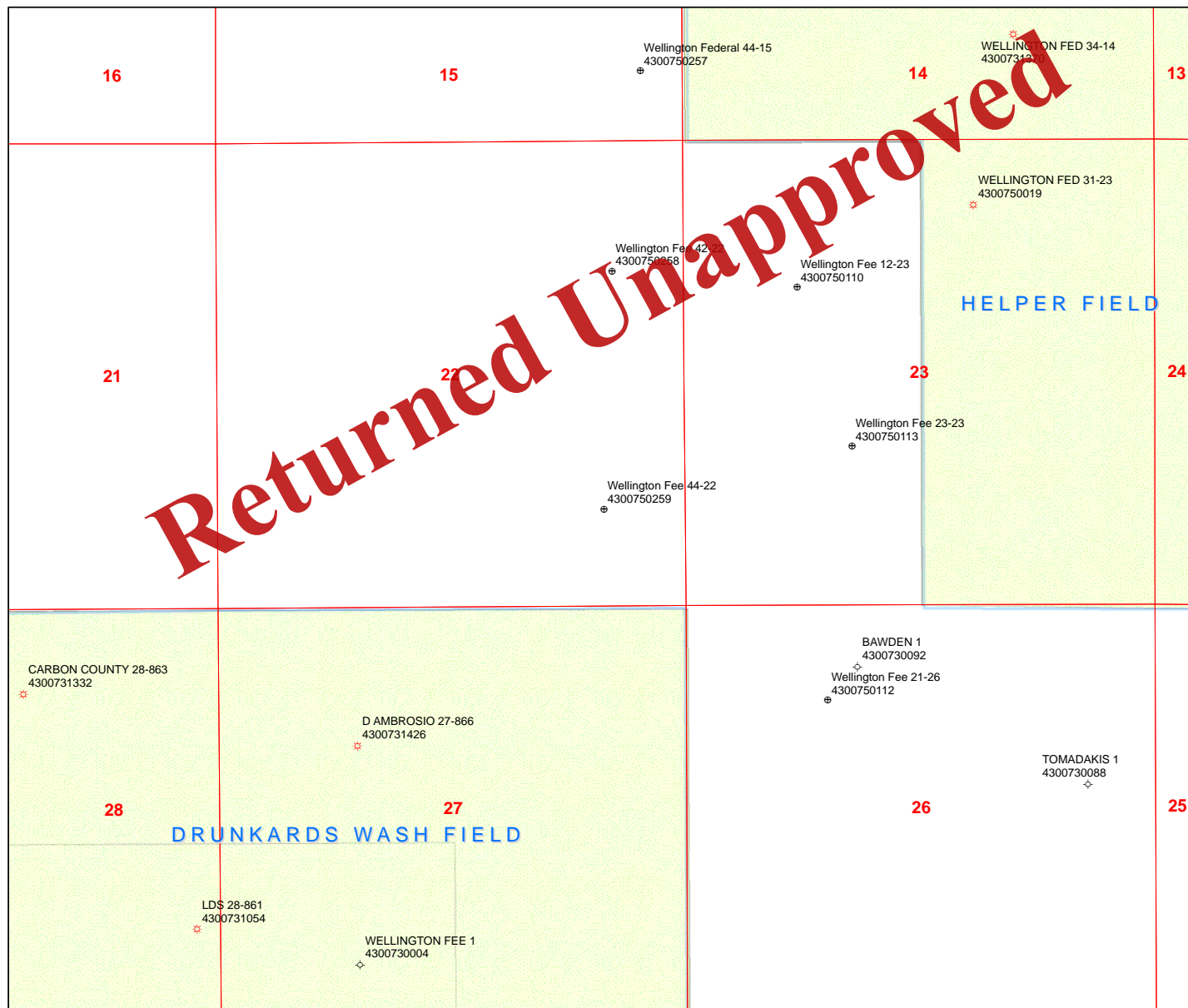
**KERR-MCGEE OIL & GAS ONSHORE L.P.
WELLINGTON FEE 44-22
SECTION 22, T14S, R10E, S.L.M.
CARBON COUNTY, UTAH**

Beginning at the intersection of South 7th East Street and East Main Street in Price, Utah proceed in a southeasterly direction along East Main Street approximately 0.3 miles to the junction of East Main Street and Airport Road. Exit left and proceed in a northeasterly, then easterly direction along Airport Road approximately 0.6 miles to the proposed access road to the south. Exit right and follow the road flags in a southerly direction approximately 835 feet to the proposed Wellington Fee 42-22 well location. Continue to follow road flags in a southerly direction approximately 2,905 feet to the proposed well location.

Total distance from Price, Utah to the proposed Wellington Fee 44-22 well location is approximately 1.6 miles.

Returned Unapproved

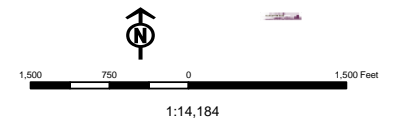
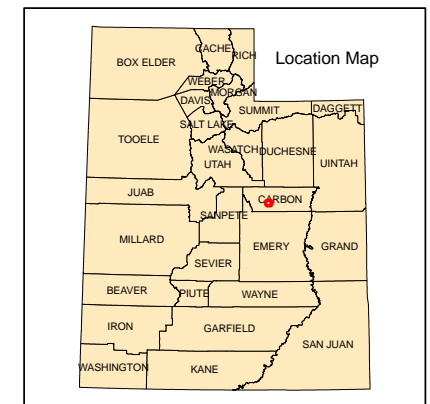
Returned Unapproved



API Number: 4300750259
 Well Name: Wellington Fee 44-22
 Township T14. Range R1.0. Section 22
 Meridian: SLBM
 Operator: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Map Prepared:
 Map Produced by Diana Mason

Units STATUS	Wells Query Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERMAL	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields STATUS	
Unknown	SGW - Shut-in Gas Well
ABANDONED	SOW - Shut-in Oil Well
ACTIVE	TA - Temp. Abandoned
COMBINED	TW - Test Well
INACTIVE	WDW - Water Disposal
STORAGE	WW - Water Injection Well
TERMINATED	WSW - Water Supply Well



Received: March 29, 2012



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 12, 2013

KERR-MCGEE OIL & GAS
ONSHORE, L.P.
P.O. Box 173779
Denver, CO 80217

Re: Application for Permit to Drill - CARBON County, Utah

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the Wellington Fee 44-22 well, API 43007502590000 that was submitted March 29, 2012 is being returned unapproved. If you plan on drilling this well in the future, you must first submit a new application.

Should you have any questions regarding this matter, please call me at (801) 538-5312.

Sincerely,

Diana Mason
Environmental Scientist

Enclosure

cc: Bureau of Land Management, Vernal, Utah